

FIRST CIRCULAR

VIII International Symposium on Exotic Nuclei
EXON 2016 5 - 10 September 2016, Kazan, Russia



TOPICS:

- **Properties of light exotic nuclei**
- **Superheavy elements. Synthesis and properties**
- **Rare processes and decays**
- **Radioactive beams. Production and research programs**
- **Experimental facilities and future projects**

Co-chairmen:

Yu. Oganessian (JINR, Dubna)
H. En'yo (RIKEN, Japan)
M. Lewitowicz (GANIL, France)
H. Stöcker (GSI, Germany)
B. Sherrill (MSU, USA)

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Local Organizing Committee:

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S. Pakuliak (JINR, Dubna)
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JINR (Dubna)



RIKEN (Wako-shi)



GANIL (Caen)



GSI (Darmstadt)



NSCL (Michigan)



KFU (Kazan)



The organizers of the Symposium are:

FLNR JINR (Dubna), RIKEN (Wako-shi), GANIL (Caen), GSI (Darmstadt), NSCL (Michigan) and KFU (Kazan FU) - the scientific and educational centers where exotic nuclei are intensively studied.

The Symposium will be held in Kazan, 5 - 10 September 2016.

Kazan is the capital and largest city of the Republic of Tatarstan, Russia. With a population of about 1.5 - million, a rich history, deep culture and strong economic influence, Kazan holds the title of "The Third Capital of Russia". The Republic of Tatarstan is a federal subject of Russia located in the Volga Federal District in the center of the East European Plain, approximately 800 kilometers east of Moscow. It lies between the Volga River and the Kama River (a tributary of the Volga), and extends east to the Ural mountains.

We hope that taking place in such an exotic region the Symposium will contribute to the success of productive work on exotic nuclei and will promote the collaboration of physicists from different countries.

Traditionally the Symposium will be devoted to the investigation of nuclei in extreme states and, in particular, at the limits of nuclear stability (from very light neutron- and proton-rich up to superheavy nuclei).

The programme will include oral (20 - 30 min) and poster presentations of contributed papers. It is expected that during the Symposium there will be enough time for informal meetings at which one can discuss future prospects of mutual collaboration of different scientific centers for performing joint investigations.

REGISTRATION: At the <http://exon2016.jinr.ru>

ABSTRACTS: The abstracts must be typewritten using MS WORD and submitted by e-mail before 30 April, 2016. The abstracts should not exceed 1 page and must be sent in the camera-ready form (17 cm x 25.5 cm).

PROCEEDINGS: The Symposium Proceedings will be published shortly after the Symposium. The volume will include only the papers presented at the Symposium. Detailed information on the preparation of the manuscripts will be provided in the next Circular.

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